U.S. PTO

FISH & RICHARDSON P.C.



Frederick P. Fish 1855-1930

W.K. Richardson 1859-1951 March 25, 2004

Attorney Docket No.: 13558-002002

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new divisional patent application of:



BOSTON

Applicant: IKUO MATSUI, HIROYASU ISHIDA, ERIKO MATSUI, KAZUHIKO

ISHIKAWA AND YOSHITSUGU KOSUGI

Title:

THERMOSTABLE ENZYMES HAVING AMINOTRANSFERASE

12390 El Camino Real San Diego, California

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ACTIVITY, NUCLEIC ACIDS ENCODING THEM AND METHODS

OF MAKING AND USING THEM

DALLAS DELAWARE NEW YORK SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

The prior application is assigned of record to National Institute of Advanced Industrial Science and Technology, a Tokyo, Japan corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on September 28, 2001 at 012227/0570.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	Pages
Specification	30
Claims	5
Abstract	1
Declaration	5
Drawing(s)	3

Enclosures:

- Preliminary amendment, 5 pages.
- Copies of Forms PTO-1449 and 892 from parent case.
- Request Under 37 CFR §1.821(e) to Transfer Computer Readable Form.
- Copy of Sequence Listing from parent case.
- Copy of Petition for 3-month Extension of time being filed concurrently in parent case.
- Postcard.

Express Mail Label No._ EV 399290689 US

March 26, 2004

Date of Deposit

FISH & RICHARDSON P.C.

Commissioner for Patents March 25, 2004 Page 2

This application is a divisional and claims priority under 35 U.S.C. §120, to U.S. Patent Application Serial No. 09/967,645, filed September 28, 2001, which application is a continuation in part (CIP) and claims the benefit of priority under 35 U.S.C. §120 to Patent Convention Treaty (PCT) International Application Serial No: PCT/JP99/01696, filed March 31, 1999. The aforementioned application is explicitly incorporated herein by reference in its entirety and for all purposes.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,

Joseph R. Baker, Jr.

Reg. No. 40,900

Enclosures JVB/nzg

J V D/112g 10379973.doc Attorney's Docket No.: 13558-002001 / PH-640PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matsui, et al.

Art Unit: 1652

Serial No.: 09/967,645

Examiner: Yong D. Pak

Filed

: September 28, 2001

Title

: THERMOSTABLE ENZYMES HAVING AMINOTRANSFERASE ACTIVITY,

NUCLEIC ACIDS ENCODING THEM AND METHODS OF MAKING AND

USING THEM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PETITION FOR THREE-MONTH EXTENSION OF TIME

Pursuant to 37 CFR §1.136, applicant hereby petitions that the period for response to the action dated September 26, 2003, be extended for three months to and including March 26, 2004.

Enclosed is a check for \$950 for the required fee. Please apply any other charges or credits to Deposit Account No. 06-1050.

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10380117.doc

Respectfully submitted,

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CERTIFICATE OF MAILING BY EXPRESS MAIL

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